25 YEAR RL REVIEW Sanitized Copy Approved for Release 2009/10/27 : CIA-RDP79S01011A000900020031-5

Security Information

SE-38

16 February 1953

MEMORANDUM FOR THE ACTING DIRECTOR OF CENTRAL INTELLIGENCE

SUBJECT : Soviet Capabilities and Intentions for Electromagnetic Warfare

REFERENCES : a. NSC 137 and 137/1

b. NSC Action 710 (see record of actions dated 11 February 1953)

1. To discharge the responsibility of the DCI under NSC action 710 a (1), the production of the following coordinated reports and estimate is recommended:

By OSI: A coordinated Scientific Estimates Committee (SEC) Report:

a. Present Capabilities;
b. Potential for Increasing Present Capabilities (over next two years);
c. Vulnerability to Retaliatory Measures (over next two years);
d. Effect of Soviet Jamming of Western Communications on Soviet Communications Intelligence Capabilities; and

Note: After having covered the above under cold war conditions, state in what way the conclusions would be amended assuming a hot war.

[redacted] A coordinated Economic Intelligence Committee (EIC) Report on [redacted] and other factors determining the use of capabilities:

a. Strategic Cost (includes (1) diversion of resources from other uses to additional production of communications equipment; and (2) diversion of existing communications facilities from communications to jamming; and military cost of both (1) and (2) ) of:

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(a) Current effort;
(b) Using present capabilities to maximum (over next two years); and
(c) Increasing present capabilities (over next two years).

Note: After having covered the above under cold war conditions, state in what way the conclusions would be amended assuming a hot war.

By ONE: A coordinated Special Estimate on probable Soviet courses of action (based on the above two reports).

2. The production schedule follows:

a. Preliminary SEC and MIC reports due in ONE on 25 March.
b. Final SEC and MIC reports due in ONE on 7 April.
c. Special Estimate due for consideration by the IAC on 16 April.

SHERMAN KENT
Assistant Director
National Estimates

Coordinated with:

Assistant Director, Scientific Intelligence

Assistant Director, Research and Reports

Concurred in:

Deputy Director/Intelligence

Approved: 19 Feb 53

a/dci
Acting Director of Central Intelligence



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